Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 08 May 2023 until 23:59 on Tuesday 09 May 2023

Forecast Issued on Sunday 07 May 2023 at 14:35

Confidence: High confidence for an unsettled week ahead, with wet conditions on Monday. Lower confidence for extent, timing and intensity of showers and thunderstorms this week.

Headline for Monday 08 May 2023: Rain, locally heavy, will spread eastwards through the day. Windy, with risk of gales on the summits. Feeling chilly in the wind.

Mountain weather hazards on Monday 08 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Fog	Mist
Precipitation probability							
90%	90%	90%	90%	80%	40%	40%	30%

Forecast for Monday 08 May 2023

Weather: Cloudy with outbreaks of rain, locally heavy at times, especially on western and southern upslopes. Rain turning more showery, again locally heavy, by late-afternoon and into the evening, before turning more drizzly in nature after dark.

Chance of cloud-free hill tops above 800m: 20%, rising to 60% later in the north and east.

Low Cloud and visibility: Extensive low cloud persisting through much of the day, especially on western and southern upslopes, with bases down to 300-400m. Poor or very poor visibility in heavy rain and showers throughout the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 08 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/44 S	39/48 S	33/41 S	30/37 S	26/33 S	24/31 S	24/31 SW	21/27 SW	15/20 SW
600	28/36 S	25/33 S	23/30 S	21/28 S	20/27 S	18/24 S	17/23 SW	16/22 S	13/18 S
300	21/35 S	18/31 S	18/30 S	14/25 S	15/25 S	13/21 S	11/20 SW	12/20 S	8/15 S
Valley	21/35 S	19/32 S	18/31 S	15/25 S	15/25 S	13/22 S	11/19 S	12/21 S	9/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/0	6/0	7/2	8/3	9/4	9/5	8/4	7/3	7/3
600	9/4	8/4	9/4	10/6	10/7	10/7	10/7	9/5	9/6
300	11/7	10/7	10/7	11/9	12/9	12/10	12/9	10/8	10/8
Valley	12/8	11/8	11/8	12/10	13/10	14/11	13/11	12/10	11/9
Freezing Level*	2700m	2900m	2700m	2700m	2500m	2300m	2100m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud and heavy rain will make for challenging navigation throughout the day, with rainfall leading to soggy ground, slippery surfaces and swollen water courses. Waterproof layers and suitable footwear is advised for spending any length of time walking or hiking on the hills.

Forecast for Tuesday 09 May 2023

Weather: Cloudy with outbreaks of rain and drizzle overnight and early morning. Rain clearing to the east by late-morning, with bright or sunny spells developing in the afternoon. Perhaps the chance of the odd light shower.

Maximum wind: West southwesterly 10-15mph, gusting 20-25mph.

Chance of cloud-free hill tops above 800m: 20%, improving to 80%.

Low Cloud and visibility: Extensive low cloud, with bases down to 300-400m during the morning, lifting to above the summits in the afternoon. Poor or very poor visibility in low cloud, rain and drizzle at first, becoming good or very good in the afternoon, with good views of distant hills.

Temperature: **Valleys:** Plus 13 Celsius, falling to Plus 9 Celsius after dark.
At 800m: Plus 6 Celsius throughout, falling to Plus 3 Celsius after dark.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1435 on Sun 07 May 2023

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